# *Headquarters U.S. Air Force*

***Integrity - Service - Excellence***

# Welcome to AFCEE

**U.S. AIR FORCE**

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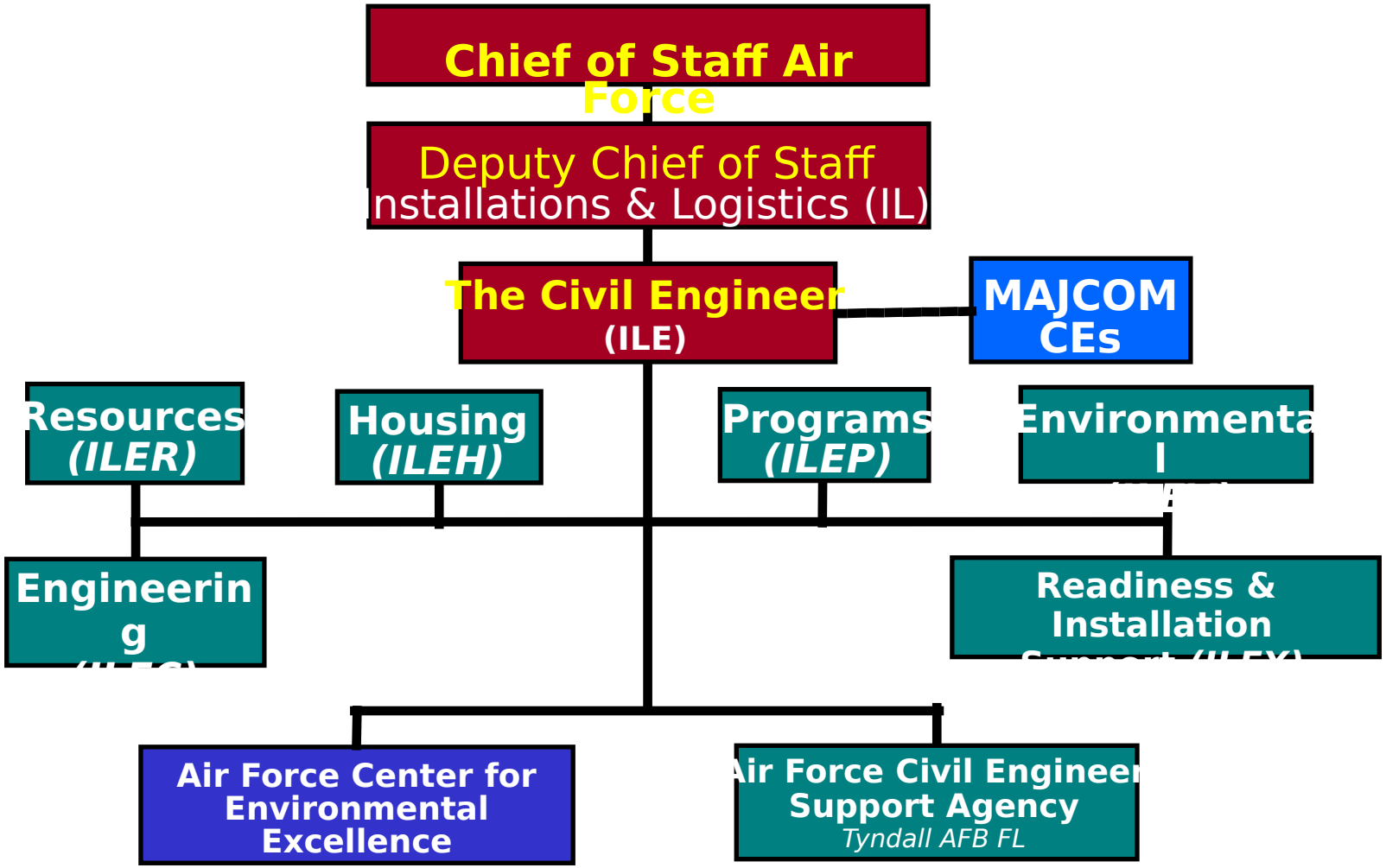
# AFCEE Overview Organization



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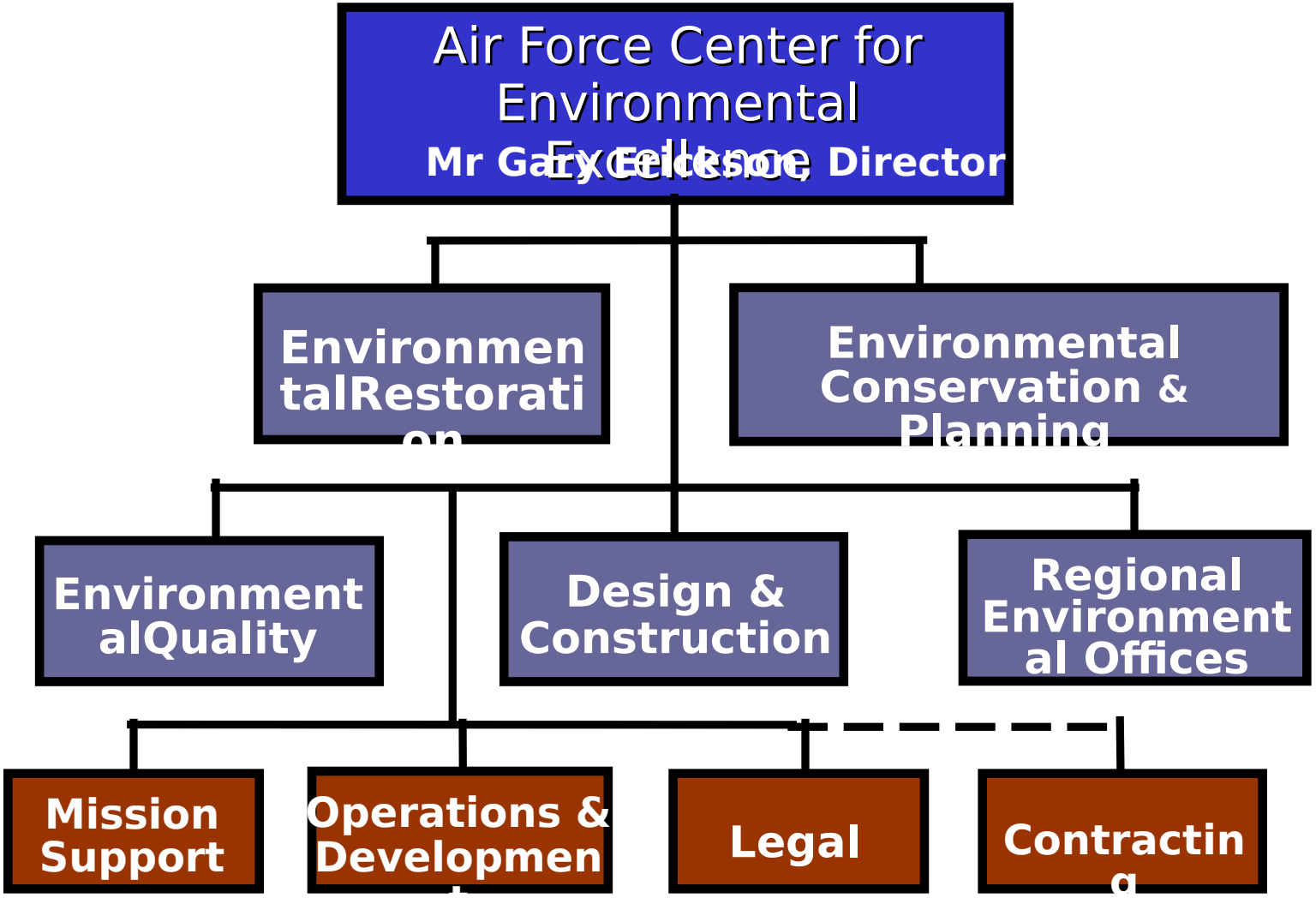
# AFCEE Overview Organization



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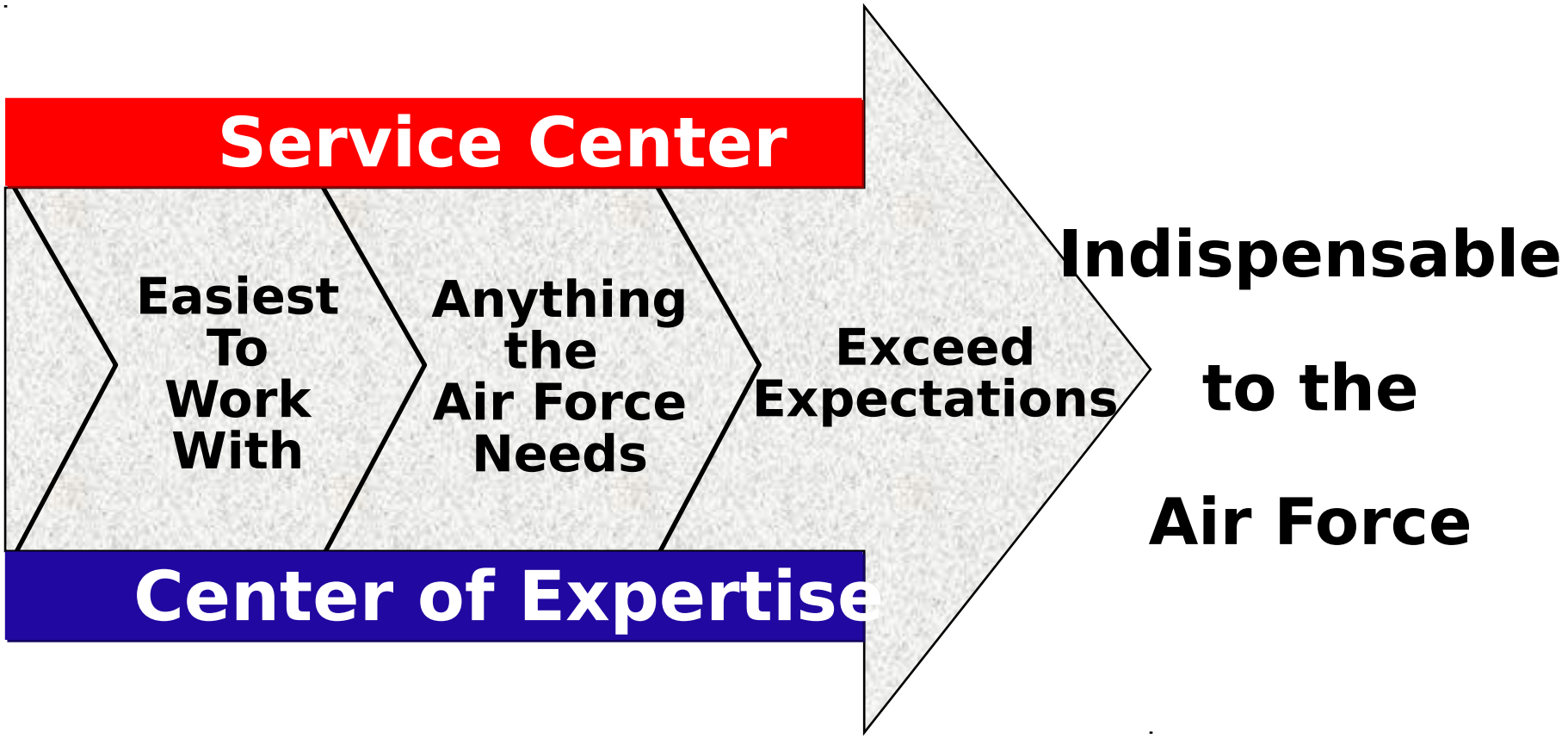
# AFCEE Overview
## Our Job

**Provide cradle to grave service:**

- **Environmental**
- **Planning**
- **Facility Design and Construction**

# AFCEE Overview
## Our Identity/Keys to Success



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# Keys to our Success

- **Focused on:**
  - ***Conserving*** **the environment for future generations**
  - ***Providing*** **AF members/families with quality housing**
  - ***Execution*** **of environmental cleanup activities**

# AFCEE Project Locations

## (U.S.)

as of 4/8/98

# AFCEE Project Locations

# Business Philosophy
## In-House Expertise

- **Center of Expertise Consultants**
  - Botanist/Biologists, etc (3)
  - Noise Program Experts (3)
  - Air Quality Experts (3)
  - Sustainable Development (1)
  - Solid Waste Management (1)
  - Environmental Education (1)
  - Logistics/Haz. Materials Mgt (2)
  - Environmental Scientist (1)
  - Environmental Engineers (dozens)
  - Toxicologists (3)
  - Geologists/Hydrogeologists (3)
  - Historic Properties (1)
  - Archeologist (1)
  - Native American (2)
  - Community Planners (9)
  - Fish/Wildlife (1)
  - Forester (1)
  - GeoBase (3)
  - Ranges (1)
  - Community Relations/PA (1)
  - Architects (8)
  - Housing Privatization (17)

# AFCEE's Contracts toolbox:
# ne right tool for every job, everytime

## Worldwide Planning, Program, & Design (4PAE)
(Projected)

## Privatization Support

*Using the best experts in the field to get the best value in privatized housing*

## Global Engineering, Integration, & Technical Assistance (GEITA)

*Wide-ranging technical assistance: from environmental cleanup to noise studies*

Supporting the four pillars: *restoration, pollution prevention, conservation and planning, and construction management*

## Worldwide Planning, Program, & Design (3P-AE)

## Environmental Remediation and Construction (ENRAC)

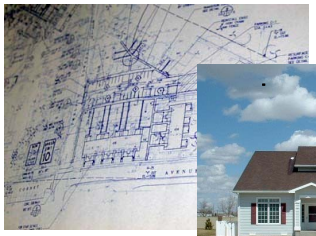
*Full-service support for your air, water, and soil remediation programs, modest construction*

## Design-Build Plus (DB+)

*Supports facilities of all types, from family housing to transient lodging*

## Military Family Housing A-E (AE45PC)

*Providing quality housing for quality people*



## Environmental Minor Construction, Operations, and Services (EMCOS)

*Specializing in small-dollar, non-complex, base-level projects*

# AFCEE's Contractor Partners

## Privatization Support

*Using the best experts in the field to get the best value in privatized housing*

**Jones Lang LaSalle**
**Ernest & Young**
**Basille Baumann Prost & Associates**
**PSC Military Housing Company**
**Kormendi/Gardner Partners**

## Worldwide Planning, Program, & Design (4PAE) (Projected)

**ADVENT Environmental, Inc.**
**AMEC Earth & Environmental**
**Bhate**
**Cabrera Services, Inc.**
**CDM Federal Programs Corporation**
**CH2Mhill**
**EA Engineering, Science, & Technology, Inc.**
**Earth Tech, Inc.**
**Ellis Environmental Group, LC**
**Engineering-environmental Management, Inc**
**Foster Wheeler Environmental Corporation**
**FPM Group, Ltd.**
**HydroGeoLogic**
**Innovative Technical Solutions, Inc**
**J. M. Waller Associates, Inc.**
**Jacobs Engineering Group, Inc.**
**MACTEC**
**Metcalf & Eddy Inc.**
**MWH Americas, Inc.**
**Parsons**
**Science Applications International**
**Shaw Environmental, Inc.**
**Solutions to Environmental Proble**
**Tetra Tech, Inc.**
**The Environmental Co., Inc.**
**TN & Associates, Inc.**
**URS Group, Inc.**
**Versar, Inc.**
**Washington Group International, I**
**Weston Solutions, Inc.**

**Supporting the four pillars: *restoration, pollution prevention, conservation and planning, and construction management***

## Global Engineering, Integration, & Technical Assistance (GEITA)

*Wide-ranging technical assistance from environmental cleanup to noise studies*

**Booz, Allen & Hamilton**
**Dyncorp**
**Portage Environmental**
**Team IE, Inc.**

## Worldwide Planning, Program, & Design (3P-AE)

**CH2M Hill Contractors**
**Montgomery Watson**
**Earth Tech, Inc.**
**Parsons Eng Science**
**Foster Wheeler**
**Shaw Environmental**
**Black & Veatch**
**URS Group, Inc.**
**Tetra Tech, Inc.**
**SAIC**
**Jacobs Engineering**
**Ellis Environmental**

## Environmental Remediat and Construction (ENRAC)

**Shaw Environmental**
**Toltest, Inc.**
**CH2M Hill Constructors**
**Jacobs Engineering**
**Foster Wheeler**
**ECC**
**Geo-Marine, Inc.**
**Innovative Technical S**
**Parsons I & T Group**
**Earth Tech, Inc.**
**Weston Solutions, Inc.**
**BEM Systems, Inc.**
**Versar, Inc.**
**EQM**

*Full-service support for your air, water, and soil remediation programs, modest construction*

## Design-Build Plus (DB+)

**Sundt Construction**
**Hunt Building Corp**
**Parsons I & T Group**

*Supports facilities of all types, from family housing to transient lodging*

## Military Family Housing A-E (AE45PC)

*Providing quality housing for quality people*

**Atkins Benham**
**Baker and Associates**
**Hellmuth, Obata & Kassabaum, L.P.**
**Jacobs Facilities**
**Parsons I & T Group**
**RIM Architects**
**URS Group, Inc.**

## Environmental Minor Construction, Operations, and Services (EMCOS)

**Laguna Construction**
**Geo-Marine**
**EQM**
**BEM Systems, Inc.**
**Cape Environmental**

*Specializing in small-dollar, non-complex, base-level projects*

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# 4P A-E Acquisition

- Follow–on to 3P-AE Contract; 4P represents four pillars of AFCEE:
  - Environmental Restoration (ER)
  - Environmental Conservation & Planning (EC)
  - Environmental Quality (EQ)
  - Design & Construction (DC)
- Estimated Dollar Value $1.1 Billion
- Contract Scope
  - Title I Services – Design Services
  - Title II Services- Inspection Oversight
  - Other Services – Full Range Environmental Management Services
    - Force Protection
    - Fuel Facility Support (i.e. Defense Energy Support Center)
    - GeoBase
    - Traditional Design & Construction Requirements

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# 4P A-E Acquisition

- **Final # of slated contractors : 30**
  - **8 - 8A**
  - **6 - Small Business**
  - **16 - Large Business**
- **List of Contracts on AFCEE Website**
  - **http://www.hqafcee.brooks.af.mil/**
- **PK currently negotiating prices w/ contractors**

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# 4P A-E Contractors

- ADVENT Environmental, Inc.
- AMEC Earth and Env., Inc.
- Bhate
- Cabrera Services, Inc.
- CDM Federal Programs Corp.
- CH2M Hill
- EA Engineering, Sci. & Tech, Inc.
- Earth Tech, Inc.
- Ellis Environmental Group, LC
- engineering-environmental Mgt., Inc.
- Foster Wheeler Env. Corp.
- FPM group, Ltd.
- HydroGeoLogic
- Innovative Technical Solutions, Inc.
- J.M. Waller Associates, Inc.
- Jacobs Engineering Group, Inc.
- MACTEC
- Metcalf & Eddy Inc.
- MWH Americas, Inc.
- Parsons
- Science Applications International Corp. (SAIC)
- Shaw Environmental, Inc.
- Solutions to Environmental Problems (STEP)
- Tetra Tech, Inc.
- The Environmental Co., Inc.
- TN & Associates, Inc.
- URS Group, Inc.
- Versar, Inc.
- Washington Group International, Inc.
- Weston Solutions, Inc.

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# Worldwide Environmental Restoration and Construction

- WERC (Worldwide Environmental Restoration and Construction) Contracts
  - ENRAC (Environmental Remediation and Construction) Follow-on Contracts
- Ceiling – $4B
- Scope
  - Very similar to ENRAC
  - Includes Classic Construction
- Excludes Services
- Estimated 20 + Awards
- Allows Ceiling to be increased 250% if needed

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# WERC Contracting Milestones

| Event | Date |
|---|---|
| Release Draft RFP | 27 Feb 03 |
| Pre-Solicitation Conference | 28 Mar 03 |
| ASP | 9 May 03 |
| Contractor Proposal School | 29 May 03 |
| Release Final RFP | 30 May 03 |
| Proposals Due | 29 Jun 03 |
| SSA Briefing | 9 Dec 03 |
| Decision Briefing | 6 Jan 04 |
| Begin Contract Awards | 10 Mar 04 |
| Begin Debriefings | 24 Mar 04 |

# What is Occurring at Wing CE Organizations?

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- Direct Conversions
- A-76
- Deployments
- Exercises
- QOL Emphasis
  - MILCON
  - MFH
- Tight Budgets
  - More but smaller projects
  - Huge workload increase
- Quarterly Obligation Bogeys
- General unhappiness with traditional project delivery mechanisms
- Lost customer focus
  - Inflexibility
  - Overhead too high
  - Looking for alternatives
- Future
  - Force protection spike
  - More emphasis on deployments/exercises

- **Stress level continues!**

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